

Title: CHILD VEHICLE SEAT HAVING
PERMANENTLY ATTACHED LATCH SYSTEM

Inventor(s): Joshua O. MULLEN et al.

DOCKET NO.: 061270-0707

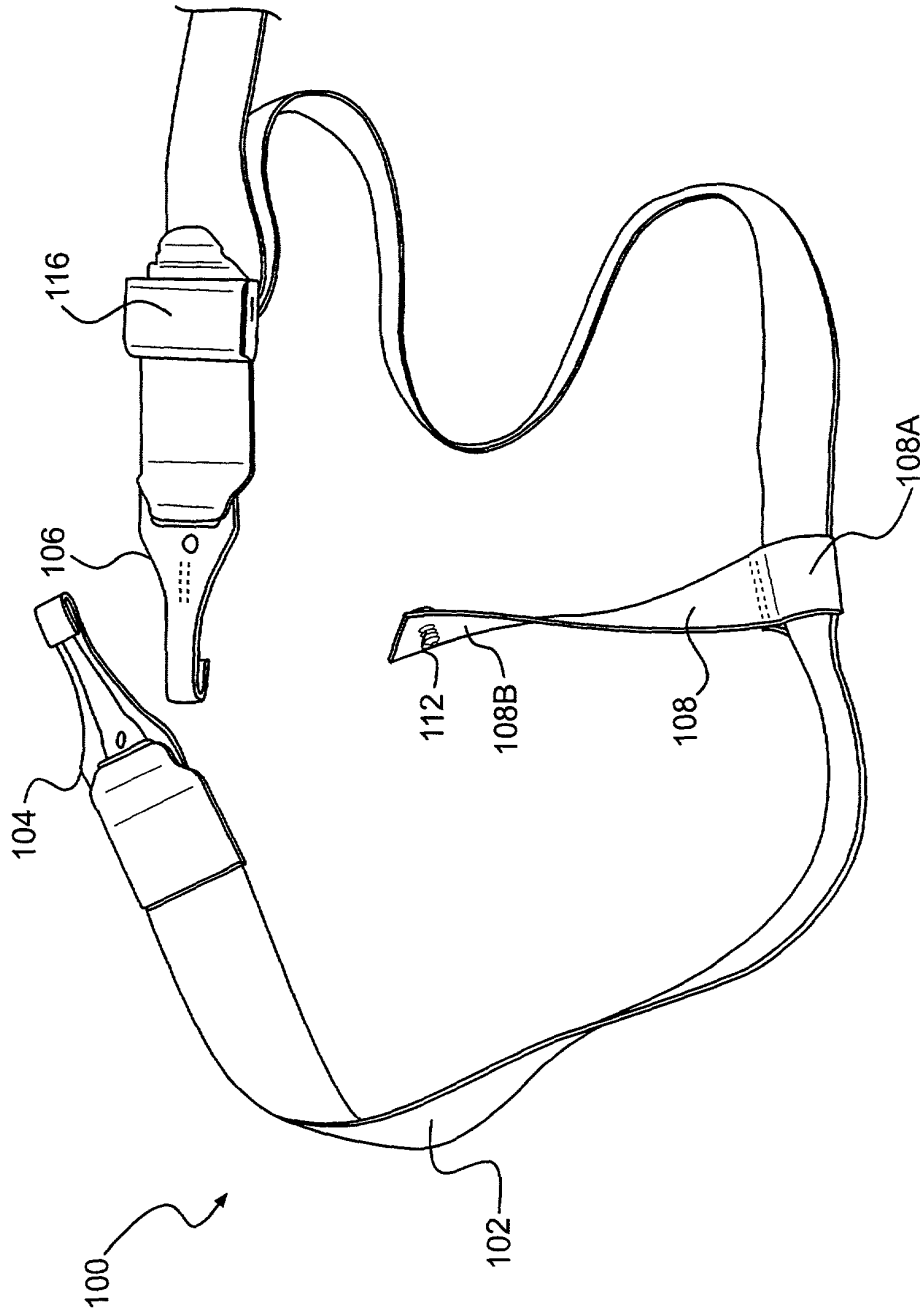


FIG. 3

Title: CHILD VEHICLE SEAT HAVING
PERMANENTLY ATTACHED LATCH SYSTEM

Inventor(s): Joshua O. MULLEN et al.

DOCKET NO.: 061270-0707

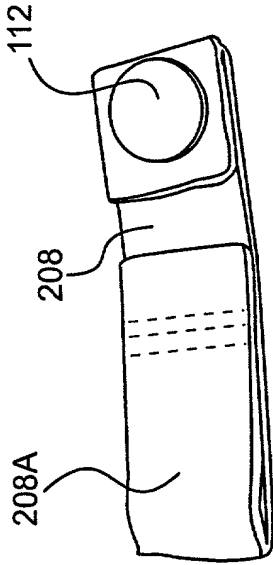


FIG. 5

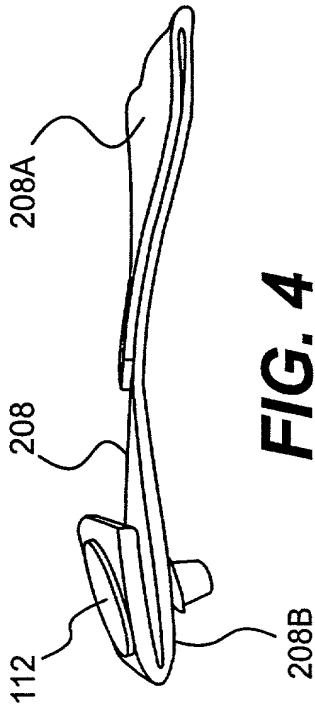


FIG. 4

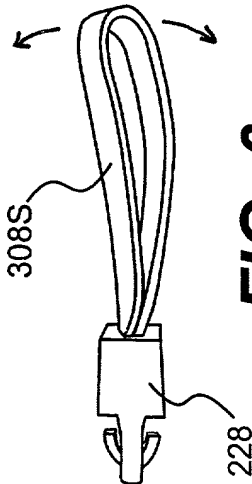


FIG. 6

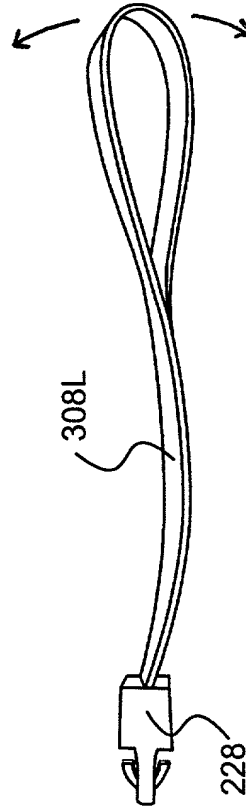


FIG. 7

Title: CHILD VEHICLE SEAT HAVING
PERMANENTLY ATTACHED LATCH SYSTEM

Inventor(s): Joshua O. MULLEN et al.

DOCKET NO.: 061270-0707

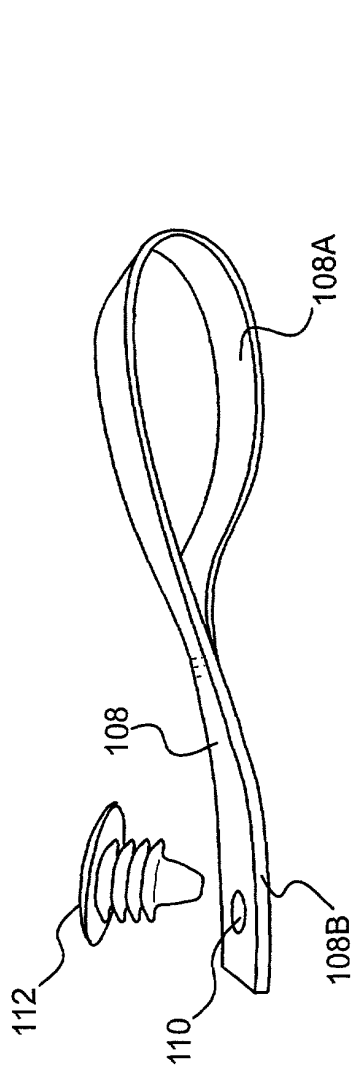


FIG. 8

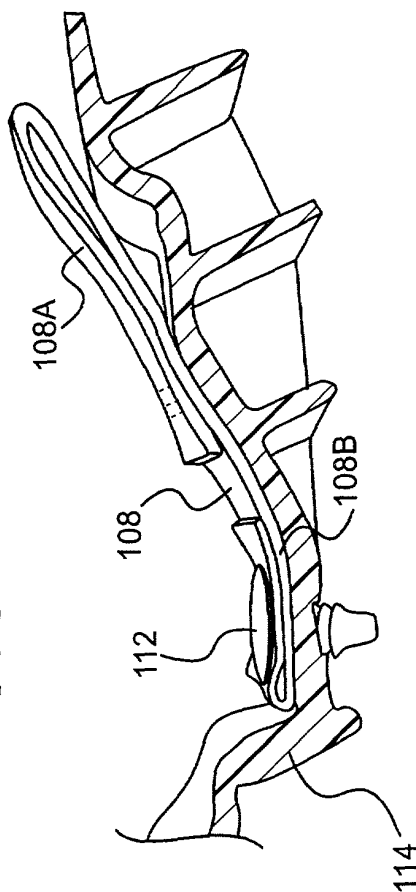


FIG. 9

Title: CHILD VEHICLE SEAT HAVING
PERMANENTLY ATTACHED LATCH SYSTEM

Inventor(s): Joshua O. MULLEN et al.

DOCKET NO.: 061270-0707

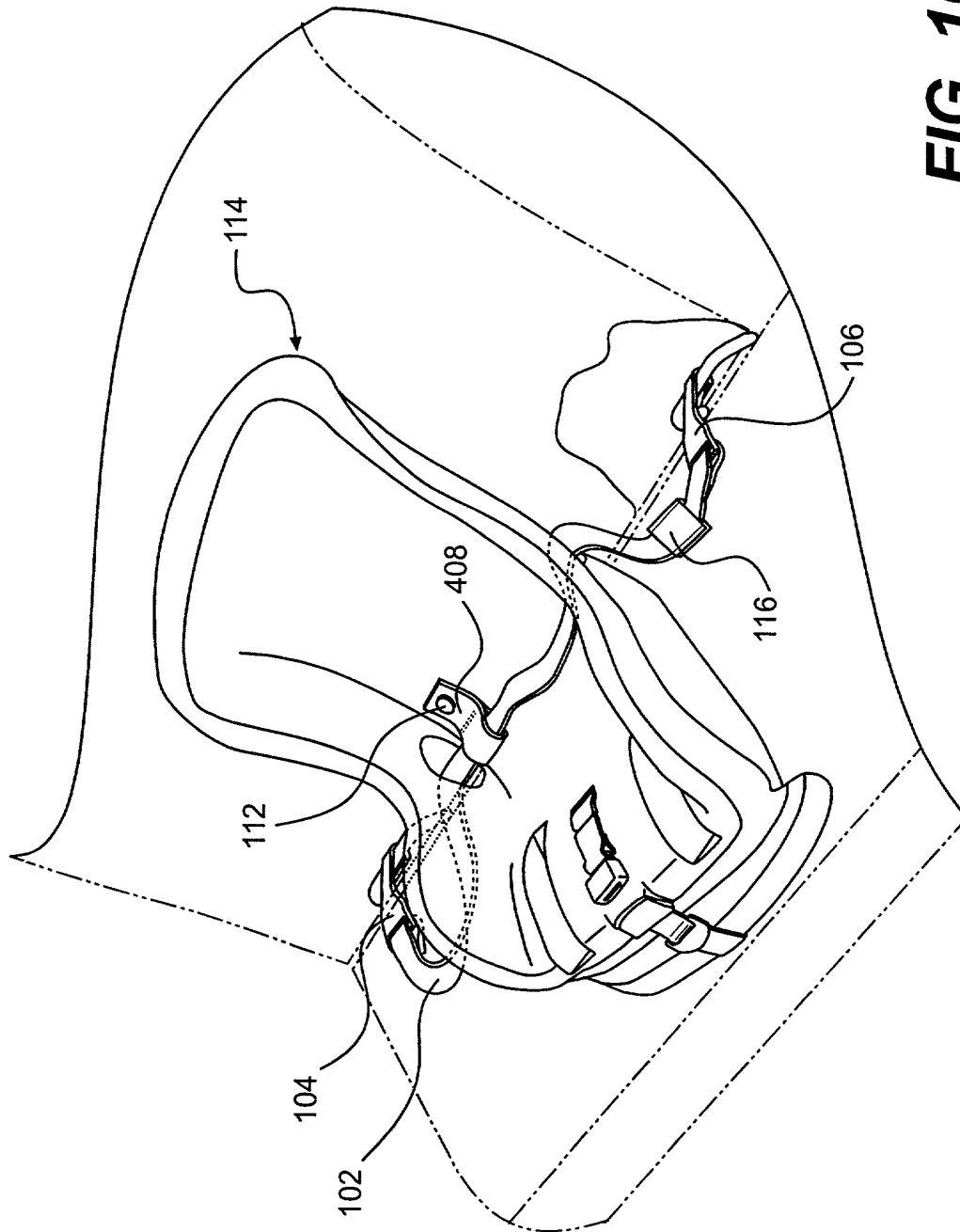


FIG. 10

Title: CHILD VEHICLE SEAT HAVING
PERMANENTLY ATTACHED LATCH SYSTEM

Inventor(s): Joshua O. MULLEN et al.

DOCKET NO.: 061270-0707

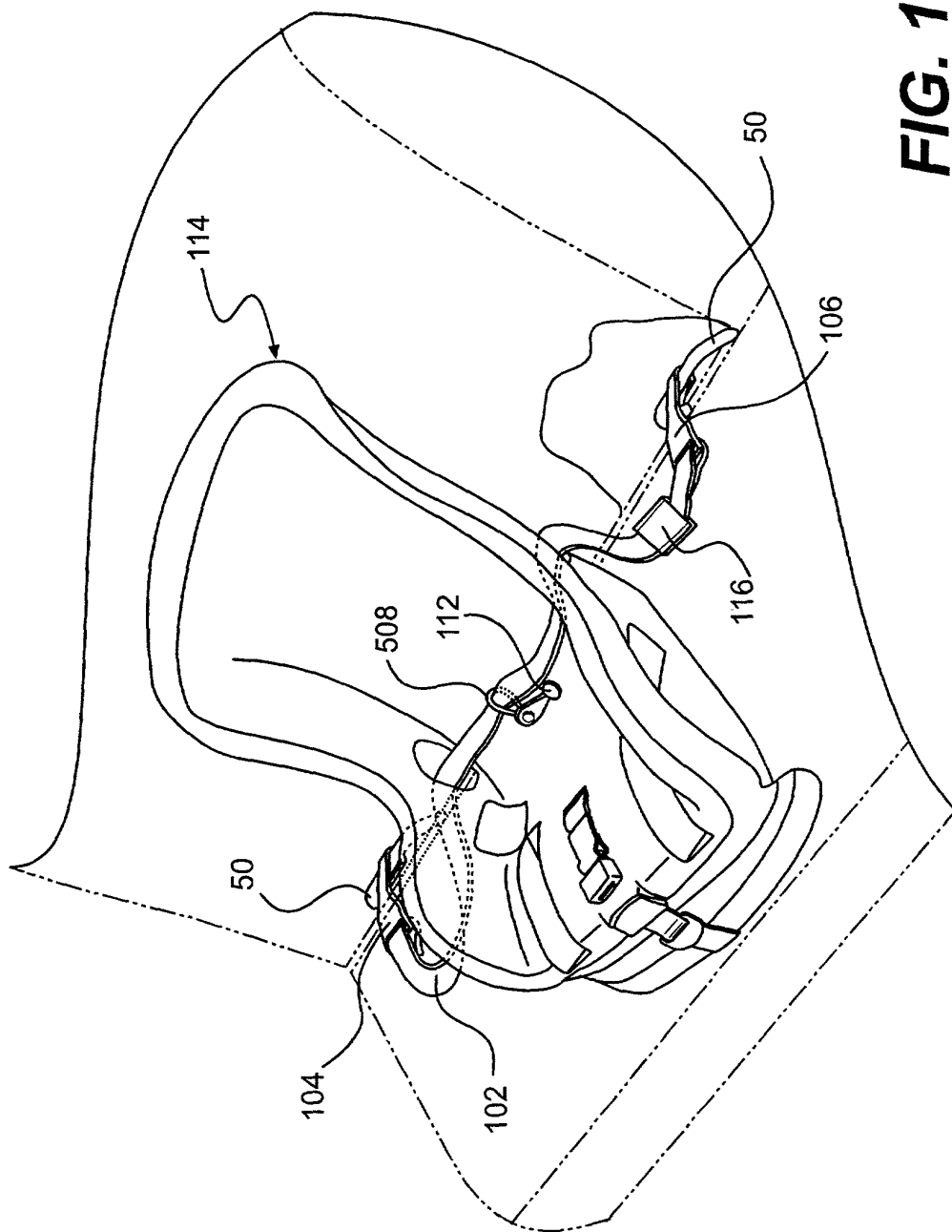


Figure 1. The chemical structures of the monomers and the copolymers. The copolymers were synthesized by the free-radical polymerization of the monomers in the presence of AIBN in DMF at 60 °C for 24 h. The copolymers were purified by dialysis and then dried under vacuum at 60 °C for 24 h. The copolymers were then characterized by ¹H NMR, IR, and GPC.

DOCKET NO.: 061270-0707

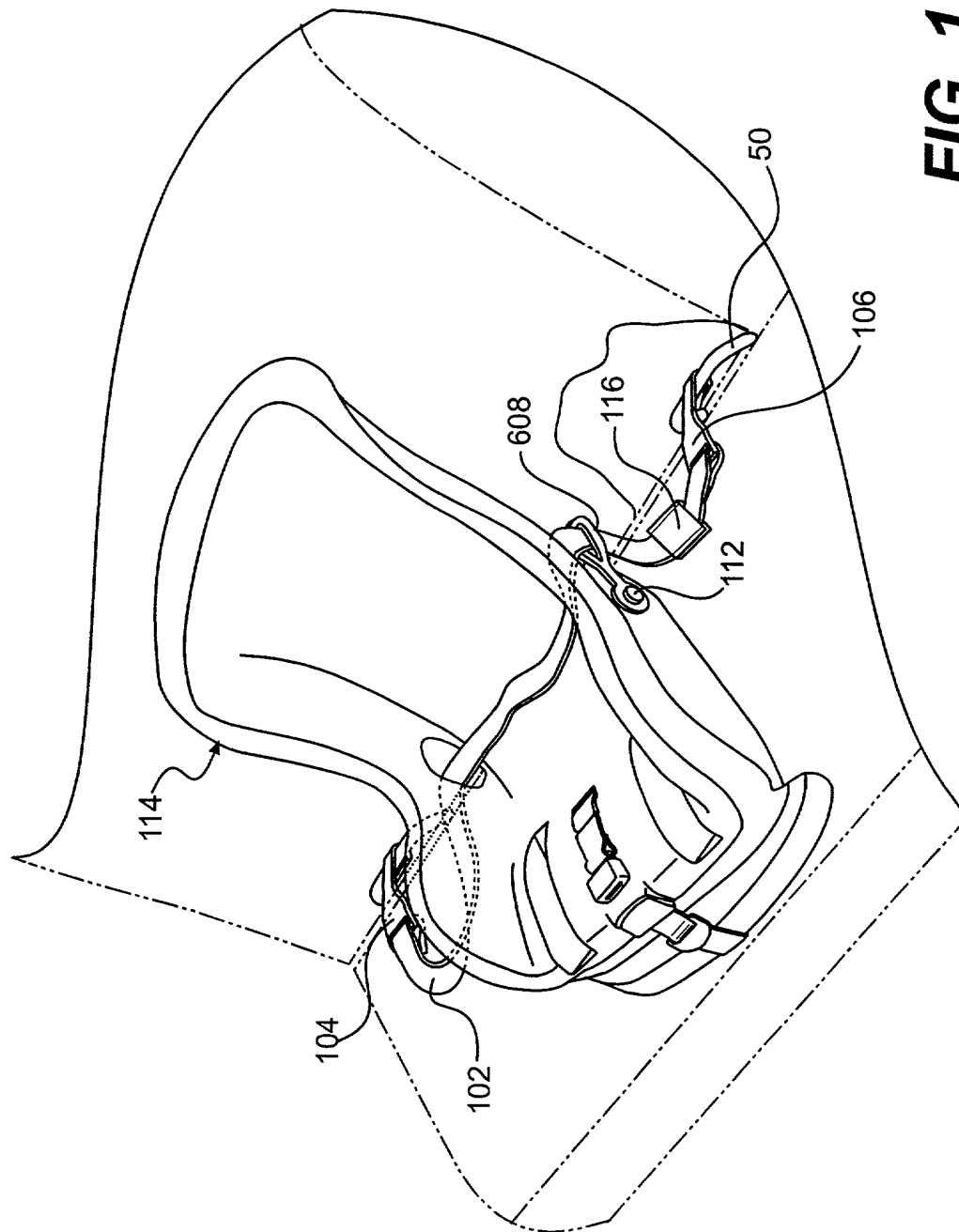


FIG. 12

Title: CHILD VEHICLE SEAT HAVING
PERMANENTLY ATTACHED LATCH SYSTEM

Inventor(s): Joshua O. MULLEN et al.

DOCKET NO.: 061270-0707

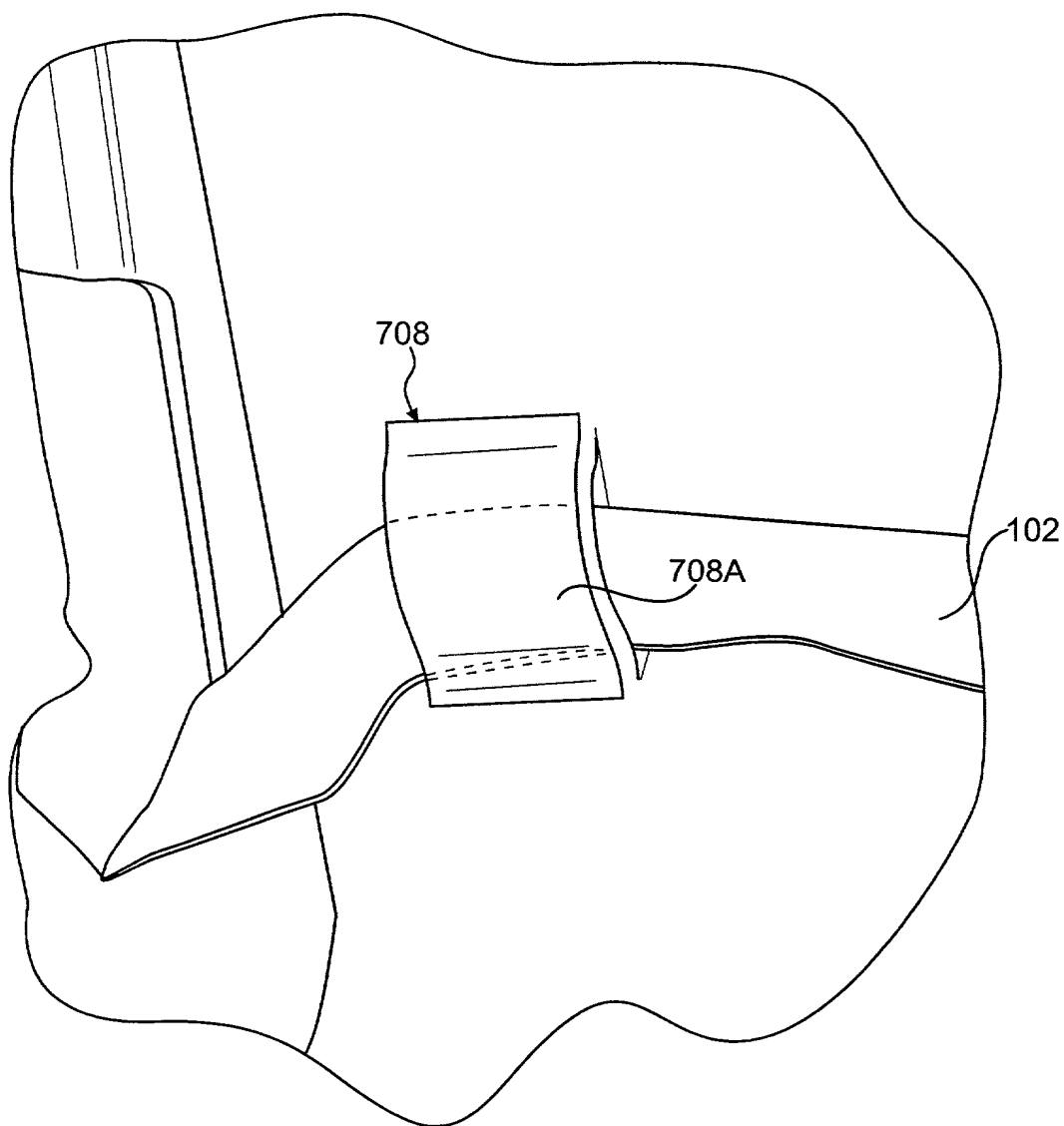


FIG. 13

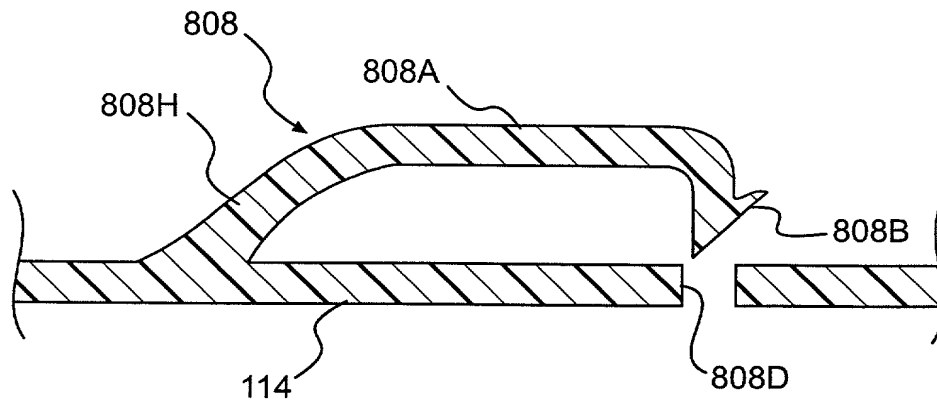


FIG. 14

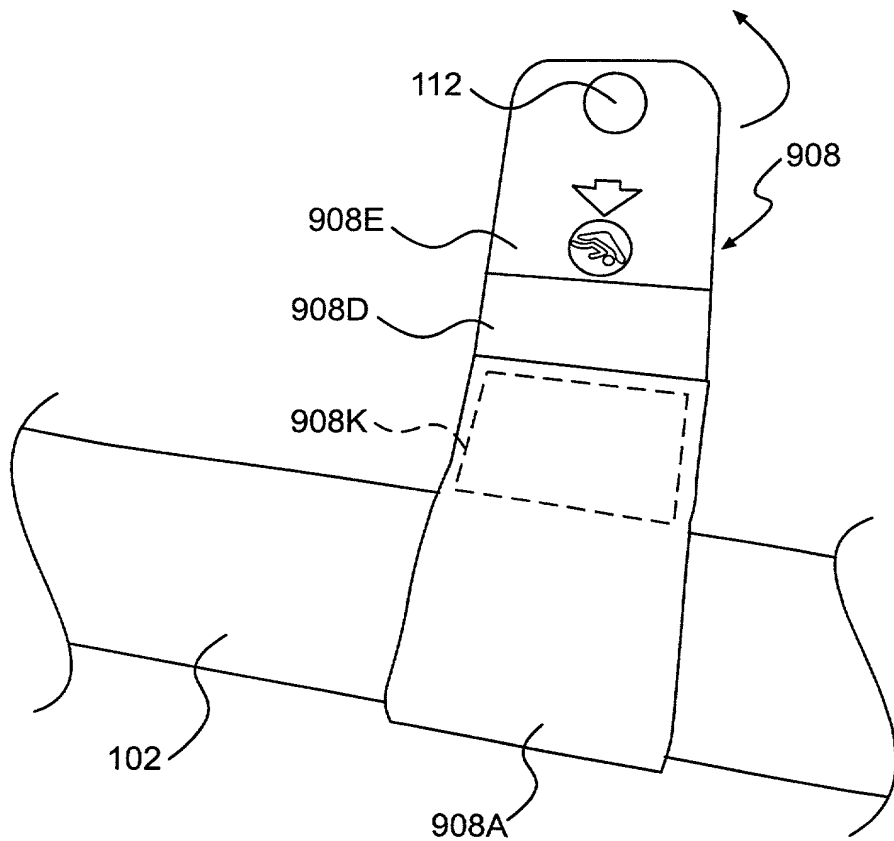


FIG. 15

Title: CHILD VEHICLE SEAT HAVING
PERMANENTLY ATTACHED LATCH SYSTEM

Inventor(s): Joshua O. MULLEN et al.

DOCKET NO.: 061270-0707

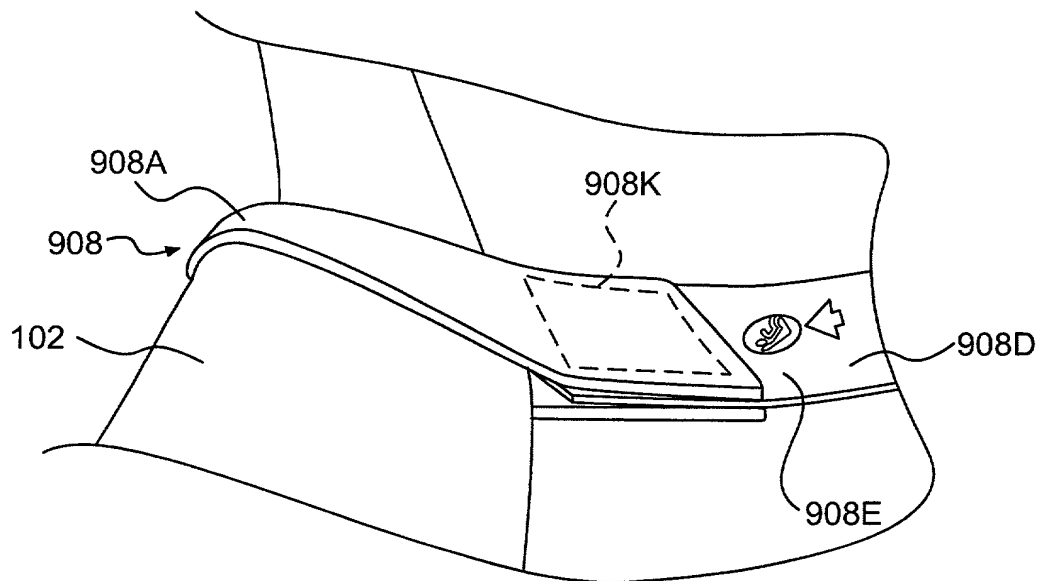


FIG. 16

Title: CHILD VEHICLE SEAT HAVING
PERMANENTLY ATTACHED LATCH SYSTEM

Inventor(s): Joshua O. MULLEN et al.

DOCKET NO.: 061270-0707

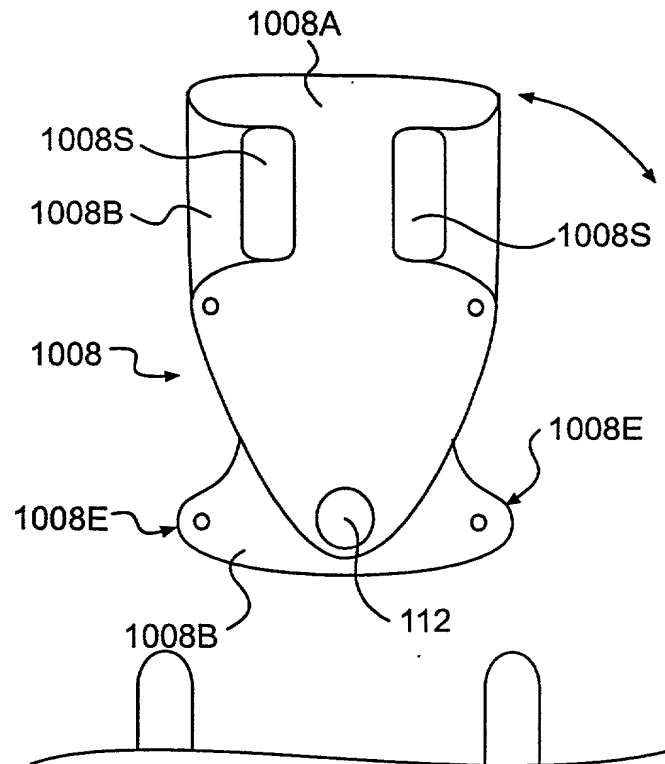


FIG. 17

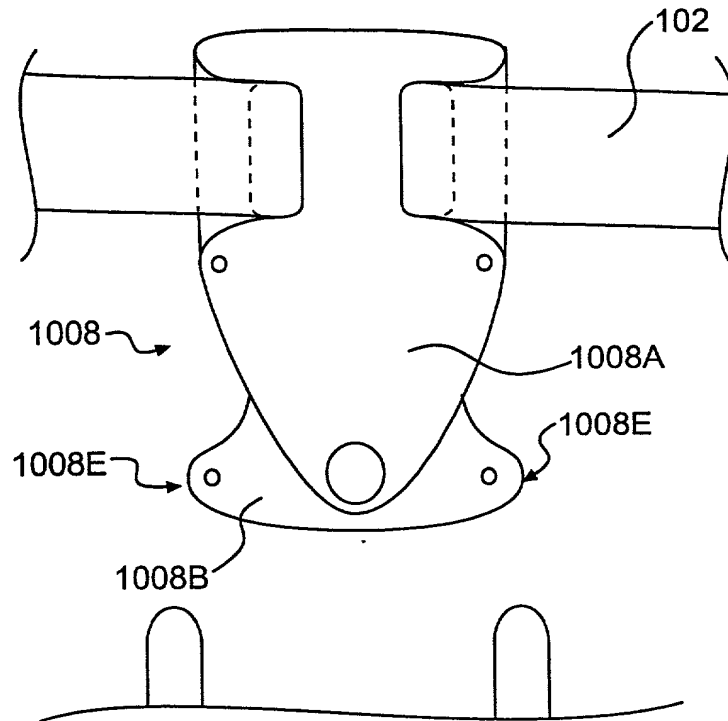


FIG. 18